

Part 520 Subpart C - Dams

UT520.23 Classification

- B. From the NEM “Documentation of the classification of dams is required. Documentation must include but is not limited to location and description of the dam, configuration of the valley, description of existing development (houses, utilities, highways, railroads, farm or commercial buildings, and other pertinent improvements), potential for future development, recommended classification, and signatures of those performing and concurring in the classification. It must also include results obtained from breach routings, if breach routings are used as part of the classification process”.
- (1) All structures with the potential to retain water temporarily or otherwise shall be classified during the planning and design process. Classification of the structure shall be documented using UT-ENG-FORM UT210-15-01 *Documentation for Hazard Classification of Small Dams and Ponds*. Classification shall be approved by one having the appropriate job approval authority for the proposed structure. Assistance from the State Office shall be requested for structures that classify or have the potential to classify as “Significant Hazard” or “High Hazard”.
 - (2) Utah Engineering Technical Note UT210-15-06, *Procedure to Determine and Document the Hazard Classification of Small Dams and Ponds* shall be used. The technical note contains the forms, tools, and examples of the hazard classification process.
 - (3) The completed documentation shall include in addition to those items mentioned in UT520.23 B; UT-ENG-FORM UT210-15-01 *Documentation for Hazard Classification of Small Dams and Ponds* with signatures of the classifier and person concurring and their job approval authority level; *NRCS Utah Dam Hazard Classification Checklist* with conditions marked or highlighted; and photographs documenting conclusions.

UT520.29 Exhibits

Utah Engineering Technical Note UT210-15-06 Procedure to Determine and Document the Hazard Classification of Small Dams and Ponds:

<http://efotg.sc.egov.usda.gov/references/public/UT/DamHazardClassification.pdf>